

# SPECSTRIP VOC 100

Low VOC premium reactive form release agent

## DESCRIPTION

SPECSTRIP VOC 100 is a highly refined chemically active release agent specially engineered to positively prevent bonding of the concrete to forms and form liners. SPECSTRIP VOC 100 meets the stringent 2014 SCAQMD #1113 VOC requirements for form release compounds of less than 100g/l.

## FEATURES & BENEFITS

### SPECSTRIP VOC 100 :

- Improves release of formwork
- Reduces concrete buildup on formwork and liners
- Reduces cleaning of formwork
- Protects formwork against rust
- Leaves no residue, stain or discoloration
- Non water-based, Won't freeze
- VOC < 100 grams per liter

## APPLICATION

**Storage:** Store material in the original tightly closed containers. Do not allow the accumulation of water, dirt or other contaminants.

**Coverage:** Ready-to-use. Do not dilute. Form surfaces should be clean of dirt, rust, scale and concrete buildup prior to application. Spray application of SPEC STRIP VOC 100 is recommended with coverage as follows:

Steel, Plastic, Fiberglass	2000 sq ft/gal
Conditioned Aluminum	2000 sq ft/gal
HDO Plywood	2000 sq ft/gal
MDO Plywood	1500 sq ft/gal
Dimensional Lumber	1000 sq ft/gal
BB Grade Plywood	1000 sq ft/gal

Actual application rates depend on the porosity of form surface.

SPECSTRIP VOC 100 should be spray applied using an atomizing or misting spray tip so that application may be in thin uniform films to maximize product performance and economy. Over-application will not produce better results and may cause dusting. Excess material or puddles should be removed with a squeegee and absorbent rags. When properly applied, SPECSTRIP VOC 100 will not leave any residue or stain on the concrete, producing a smooth, architectural concrete surface ready for subsequent coatings. Coating manufacturer's recommendations for surface preparations must be followed. Sprays easily in cold temperatures. Proper application substantially reduces concrete surfaces voids and extends the life of wood forms.

## STANDARDS

SPECSTRIP VOC 100 meets and exceeds the 2014 SCAQMD Rule #1113 Method #304 for Form Release Compounds < 100 grams per liter  
Corps of Engineers CEGS-03300,  
Section 10.8 Form Coating  
Navy Dock and Pier 56359

## PACKAGING

SPECSTRIP VOC 100 is packaged in 275 gallon totes, 55 gallon drums and 5 gallon pails.

## SHELF LIFE

Shelf life of SPECSTRIP VOC 100 in the original tightly closed containers is two years from date of manufacture.

## LIMITATIONS

SPECSTRIP VOC 100 should not be used as a bond breaker in tilt up construction.

**DO NOT EXPOSE TO OR APPLY NEAR FIRE OR FLAMES. FOR WELL VENTILATED OR EXTERIOR USE ONLY!**

## PRECAUTIONS

**DO NOT CUT OR WELD CONTAINER  
KEEP AWAY FROM OPEN FLAME  
INDUSTRIAL USE ONLY**

Additional precautions, safety information and first aid are contained in the Safety Data Sheet.

## WARRANTY

### NOTICE-READ CAREFULLY CONDITIONS OF SALE

SpecChem offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.

### WARRANTY LIMITATION

SpecChem warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

### INHERENT RISK

Purchaser assumes all risk associated with the use or application of the product.



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